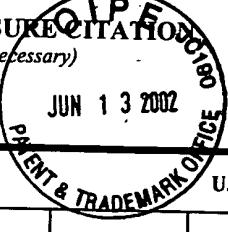
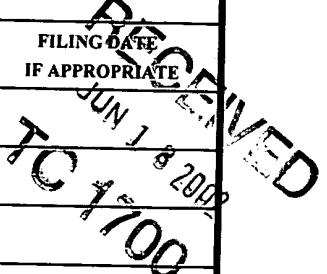


| INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> | | | Docket Number (Optional) | Application Number | | | | |
|--|-----|---|--------------------------------------|--------------------|----------|----------|---|----|
| | | | 4-6CIPUS | 10/055,726 | | | | |
| Applicant(s) John R. Rhodes | | | | | | | | |
| Filing Date January 23, 2002 | | | Group Art Unit 1743 | | | | | |
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| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| Y6 | A1 | 3,795,812 | 03/05/74 | Okabe | 250 | 373 |  JUN 18 2002 TC 1100 | |
| | A2 | 3,838,969 | 10/01/74 | Dugan | 23 | 230 | | |
| | A3 | 4,018,562 | 04/19/77 | Parks et al. | 23 | 230 | | |
| | A4 | 4,066,409 | 01/03/78 | Fine | 23 | 230 | | |
| | A5 | 4,070,155 | 01/24/78 | Fraim | 23 | 230 | | |
| | A6 | 4,077,774 | 03/07/78 | Neti et al. | 23 | 232 | | |
| | A7 | 4,257,772 | 03/24/81 | Bognin et al. | 23 | 230 | | |
| | A8 | 4,257,777 | 03/24/81 | Dymond et al. | 23 | 232 | | |
| | A9 | 4,272,248 | 06/09/81 | Neti | 23 | 232 | | |
| | A10 | 4,293,308 | 10/06/81 | Sisti et al. | 23 | 230 | | |
| | A11 | 4,301,114 | 11/17/81 | Rounbehler et al. | 422 | 52 | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | | YES | NO |
| Y6 | B1 | GB 1578281 | 1980 | United Kingdom | | | | |
| | B2 | GB 2017315 | 1979 | United Kingdom | | | | |
| | B3 | GB 2049952 | 1980 | United Kingdom | | | | |
| Y6 | B4 | GB 2319606 | 1996 | United Kingdom | | | | |
| | B5 | JP 57017410 | 1982 | Japan | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
| Y6 | C1 | "Standard test method for total trace nitrogen and its derivatives in liquid aromatic hydrocarbons by oxidative combustion and electrochemical detection," American Society for Testing and Materials, Designation: D 6366-99, 1999 | | | | | | |
| Y6 | C2 | "Test method for total sulfur in liquid aromatic hydrocarbons and their derivatives by oxidative combustion and electrochemical detection," American Society for Testing and Materials, Designation: D 6428-99, 1999 | | | | | | |
| EXAMINER | | | DATE CONSIDERED | | 11/08/03 | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | |

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| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | Docket Number (Optional) | Application Number |
| | | | 4-6CIPUS | 10/055,726 |
| | | | Applicant(s) | John R. Rhodes |
| | | | Filing Date | January 23, 2002 |
| | | | Group Art Unit | 1743 |
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| W | A12 | 4,332,591 | 06/01/82 | Oi et al. | 23 | 230 | JUN 13 2002 |
| W | A13 | 4,351,801 | 09/28/82 | Bartke | 422 | 78 | TC 17/00 |
| | A14 | 4,352,779 | 10/05/82 | Parks | 422 | 52 | |
| | A15 | 4,401,763 | 08/30/83 | Itoh | 436 | 115 | |
| | A16 | 4,467,038 | 08/21/84 | Scott | 436 | 115 | |
| | A17 | 4,587,003 | 05/06/86 | Tantram et al. | 204 | 412 | |
| | A18 | 4,633,021 | 12/30/86 | Hanes | 568 | 454 | |
| | A19 | 4,633,704 | 01/06/87 | Tantram et al. | 73 | 23 | |
| | A20 | 4,678,756 | 07/07/87 | Parks | 436 | 123 | |
| W | A21 | 4,765,961 | 08/23/88 | Schiff et al. | 422 | 52 | |
| W | A22 | 4,778,764 | 10/18/88 | Fine | 436 | 116 | |

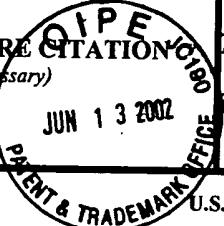
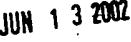
FOREIGN PATENT DOCUMENTS

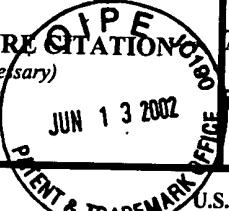
| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|---|-----|-----------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | B6 | JP 10185896 | 1998 | Japan | | | | ✓ |
| | B7 | JP 10213549 | 1998 | Japan | | | | ✓ |
| | B8 | JP 10213578 | 1998 | Japan | | | | ✓ |
| W | B9 | WO 94/07134 | 03/31/94 | WIPO | | | | |
| W | B10 | WO 95/22049 | 08/17/95 | WIPO | | | | |

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| W | C3 | "Standard test method for trace nitrogen in liquid petroleum hydrocarbons by syringe/inlet oxidative combustion and chemiluminescence detection," The American Society for Testing and Materials, Designation: D 4629-96 |
| W | C4 | "Standard test method for determination of total sulfur in light hydrocarbons, motor fuels and oils by ultraviolet fluorescence," The American Society for Testing and Materials, Designation: D 5453-93 |

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|---|-----|--|----------|---|---|----------|----------------------------------|----|
|  | | | | Applicant(s) John R. Rhodes | | | | |
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| Y | A23 | 4,843,016 | 06/27/89 | Fine | 436 | 106 | <i>RECEIVED JUN 18 2002 1100</i> | |
| Y | A24 | 5,152,963 | 10/06/92 | Wreyford | 422 | 80 | | |
| | A25 | 5,227,135 | 07/13/93 | Godec et al. | 422 | 98 | | |
| | A26 | 5,310,683 | 05/10/94 | Godec et al. | 436 | 123 | | |
| | A27 | 5,330,714 | 07/19/94 | Godec et al. | 422 | 52 | | |
| | A28 | 5,395,501 | 03/07/95 | Rohrbacker et al. | 204 | 265 | | |
| | A29 | 5,397,708 | 03/14/95 | Lessard et al. | 436 | 30 | | |
| | A30 | 5,409,591 | 04/25/95 | Baker et al. | 204 | 425 | | |
| | A31 | 5,424,217 | 06/13/95 | Benner et al. | 436 | 123 | | |
| | A32 | 5,466,350 | 11/14/95 | Baker et al. | 204 | 153.14 | | |
| | A33 | 5,501,981 | 03/26/96 | Ray et al. | 436 | 123 | | |
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| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | | YES | NO |
| Y | B11 | WO 99/18430 | 04/15/99 | WIPO | | | | |
| Y | B12 | WO 99/58950 | 11/18/99 | WIPO | | | | |
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| | C5 | Fontijn, et al., "Homogenous chemiluminescent measurement of nitric oxide with ozone," <i>Analytical Chemistry</i> , Vol. 42, No. 6, 575-79, May 1970 | | | | | | |
| Y | C6 | Schwarz, et al., "Fluorescence detection of sulfur dioxide in air at the parts per billion level," <i>Analytical Chemistry</i> , Vol. 46, No. 8, 1024-28 July 1974 | | | | | | |
| EXAMINER <i>Melissa Hale</i> | | DATE CONSIDERED <i>11/08/03</i> | | | | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | |

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|---|-----------------|---------------------|------------------------------------|---|---|-------------|----------------------------|
|  | | | | Applicant(s) John R. Rhodes | Filing Date January 23, 2002 | | |
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| V6 | A34 | 5,580,433 | 12/03/96 | Baker et al. | 204 | 425 | JUN 18 2002 |
| V6 | A35 | 5,614,417 | 03/25/97 | Kubala et al. | 436 | 120 | 1700 |
| | A36 | 5,632,875 | 05/27/97 | Chapples et al. | 204 | 431 | |
| | A37 | 5,661,036 | 08/26/97 | Benner et al. | 436 | 123 | |
| | A38 | 5,668,302 | 09/16/97 | Finbow et al. | 73 | 23.2 | |
| | A39 | 5,916,523 | 06/29/99 | Yan et al. | 422 | 83 | |
| | A40 | 5,935,519 | 08/10/99 | Benner et al. | 422 | 52 | |
| | A41 | 6,013,530 | 01/11/00 | Tawara | 436 | 123 | |
| | A42 | 6,057,162 | 05/02/00 | Rounbehler et al. | 436 | 119 | |
| V6 | A43 | 6,130,095 | 10/10/00 | Shearer | 436 | 123 | |
| V6 | A44 | 6,143,245 | 11/07/00 | Yan et al. | 422 | 52 | |
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| REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
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| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| V6 | C7 | EP 0127387 A2, 1984 | | | | | |
| V6 | C8 | EP 0366262 A2, 1990 | | | | | |
| EXAMINER <i>Yelena Hale</i> | | | DATE CONSIDERED <i>11/08/03</i> | | | | |
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